

# EFD 2R/...-TNC

5 dB Portable Antenna for the 160 MHz Band

PROCOM

## DESCRIPTION:

- ★ End-fed half-wave dipole with a black-chromed, conical stainless steel whip.
- ★ 5 dB gain (typ.) compared to a  $1/4 \lambda$  portable antenna whip on the same equipment.
- ★ Groundplane independent due to half-wave design.
- ★ Delivered factory tuned to /l, /m or /h band. See ordering designations.
- ★ Provided with TNC (male) connector.

## SPECIFICATIONS:

ELECTRICAL	
MODEL	EFD 2R/...-TNC
ANTENNA TYPE	End-fed $1/2 \lambda$ dipole mobile antenna
FREQUENCY	2 m band covered by three models
IMPEDANCE	Nom. $50 \Omega$
POLARISATION	Vertical
GAIN	5 dB (compared to a $1/4 \lambda$ portable antenna on the same equipment)
BANDWIDTH	$\geq 15$ MHz @ SWR $\leq 2.0$
SWR	$< 1.3$ @ f. res.
MAX. POWER	25 Watt
MECHANICAL	
MATERIALS	Black-chromed, conical stainless steel Black-chromed brass
COLOUR	Black
HEIGHT	Approx. 960 mm
WEIGHT	Approx. 100 g
CONNECTOR	TNC (male)

ORDERING DESIGNATIONS	
FREQ RANGE	TYPE NO.
144-160 MHz	EFD 2R/l-TNC
155-170 MHz	EFD 2R/m-TNC
160-175 MHz	EFD 2R/h-TNC

